UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26211

7590

12/01/2005

FISH & RICHARDSON P.C. P.O. BOX 1022 MINNEAPOLIS, MN 55440-1022 EXAMINER
CARIASO, ALAN B

PAPER NUMBER

ART UNIT

DATE MAILED: 12/01/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/694,300	10/27/2003	Atsushi Toda	10973-107001	3577

TITLE OF INVENTION: PROJECTING DIRECTION CONTROL SYSTEM FOR VEHICLE HEADLAMP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/01/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	below or directed otherwise ns.	in Block 1, by (a)	specifying a new c	orrespondence addres	s; and/or (b) indicating a sepa	arate "FEE ADDRESS" for	
CURRENT CORRESPONDEN	CE ADDRESS (Note: Use Block I for	any change of address)		Note: A certificate o	of mailing can only be used for	or domestic mailings of the	
26211 7	7590 12/01/2005			Fee(s) Transmittal. T papers. Each addition	his certificate cannot be used nal paper, such as an assignmente of mailing or transmission.	for any other accompanying	
FISH & RICHA	RDSON P.C.				ertificate of Mailing or Trans	mission	
P.O. BOX 1022				I hereby certify that	this Fee(s) Transmittal is bein	g deposited with the United	
MINNEAPOLIS,	MN 55440-1022			addressed to the Ma transmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (571) 273-2885, on the c	st class mail in an envelope above, or being facsimile late indicated below.	
						(Depositor's name)	
						(Signature)	
					 	(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/694,300	10/27/2003		Atsushi Toda		10973-107001	3577	
FITLE OF INVENTION: P	ROJECTING DIRECTION (CONTROL SYSTE	EM FOR VEHICLE I	HEADLAMP			
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE PL	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	03/01/2006	
EXAM	MINER	ART UN	іт сі	ASS-SUBCLASS	7		
CARIASO	D, ALAN B	2875		362-466000	_		
1. Change of correspondence CFR 1.363).	ce address or indication of "Fe	ee Address" (37	2. For printing on	the patent front page,	list	•	
	dence address (or Change of (22) attached.	Correspondence	(1) the names of or agents OR, alter	up to 3 registered pate matively.	ent attorneys 1		
	22) attached. tion (or "Fee Address" Indica		(2) the name of a	single firm (having as	a member a 2		
PTO/SB/47; Rev 03-02 Number is required.	or more recent) attached. Use	of a Customer	2 registered patent listed, no name wi	or agent) and the name of attorneys or agents. It is printed.	If no name is 3		
	RESIDENCE DATA TO B		-				
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion of	slow, no assignee of this form is NOT	data will appear on t Ta substitute for filin	he patent. If an assig g an assignment.	gnee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN				Y and STATE OR CO	DUNTRY)		
		•	,		,		
Please check the appropriate	e assignee category or categor	ries (will not be pri	nted on the patent):	Individual 🗆 (Corporation or other private gr	oup entity Government	
a. The following fee(s) are	enclosed:		. Payment of Fee(s):			-	
☐ Issue Fee ☐ Publication Fee (No.	emall antity discount normitta		A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
			Deposit Account Nu	mber	(enclose an extra c	opy of this form).	
	(from status indicated above MALL ENTITY status. See 3	•	h Applicant is no	longer claiming SMA	ALL ENTITY status. See 37 C	FD 1 27(a)/2)	
NOTE: The Issue Fee and P nterest as shown by the rec	Publication Fee (if required) words of the United States Pate	vill not be accepted int and Trademark	from anyone other to Office.	nan the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	ne assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
This collection of information application. Confidential	on is required by 37 CFR 1.3	11. The information	n is required to obtain	or retain a benefit by	the public which is to file (and	d by the USPTO to process)	
ubmitting the completed aphis form and/or suggestion	pplication form to the USPTO s for reducing this burden. sh	O. Time will vary ould be sent to the	depending upon the Chief Information C	individual case. Any officer, U.S. Patent and	the public which is to file (and minutes to complete, including comments on the amount of tid d Trademark Office, U.S. Dep	me you require to complete artment of Commerce P O	
1 1450 Al							

Box 1450, Alexandria, Virginia 223 Alexandria, Virginia 22313-1450. 13-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION N	iO. I	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/694,300	10/694,300 10/27/2003		Atsushi Toda	10973-107001	3577		
26211	7590	12/01/2005		EXAM	EXAMINER		
FISH & RICHARDSON P.C. P.O. BOX 1022				CARIASO	CARIASO, ALAN B		
MINNEAPOLIS, MN 55440-1022			ART UNIT	PAPER NUMBER			
				2875			
			DATE MAILED: 12/01/2009	5			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 158 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 158 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.